



UNITED STATES PATENT AND TRADEMARK OFFICE

JH
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/442,791	11/18/1999	STEVEN D. IMS	RSW990108	6399
7590	04/21/2005		EXAMINER	
JEANINE S RAY-YARLETT		NAJJAR, SALEH		
IBM CORP DEPT T81 BLDG 062			ART UNIT	PAPER NUMBER
P O BOX 12195			2157	
RESEARCH TRIANGLE PARK, NC 27709				

DATE MAILED: 04/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT PAPER

20050415

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The Reply Brief filed on January 5, 2005 was noted and entered. No further reply is deemed necessary by the Examiner.



SALEH NAJJAR
PRIMARY EXAMINER